

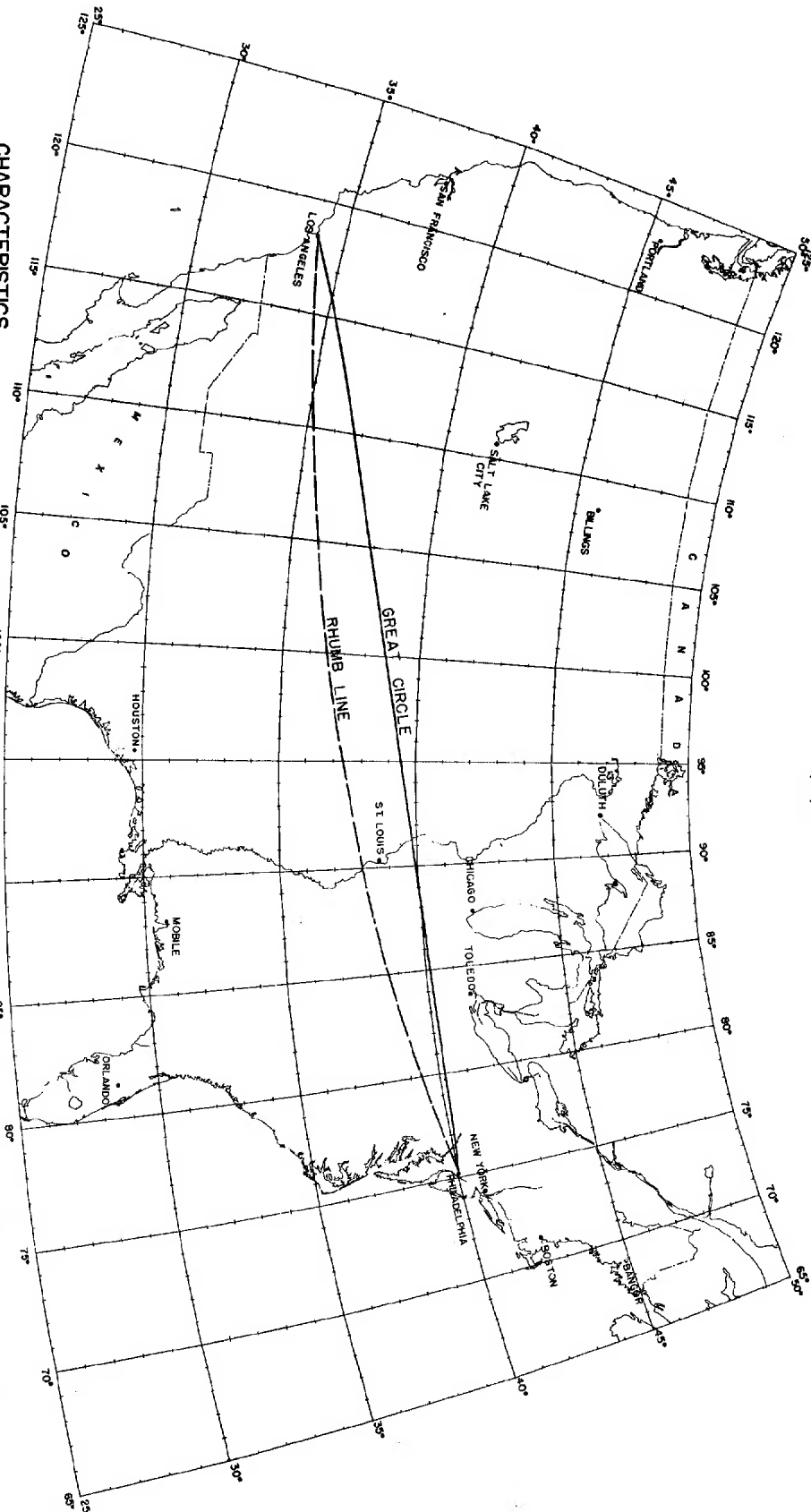
POLYCONIC PROJECTION

OF THE

UNITED STATES

SCALE 1:5,000,000

This map has been reduced to approximately 1:19,300,000.



CHARACTERISTICS

1. DEVELOPED ON A SERIES OF CONES TANGENT TO THE EARTH AT EACH PARALLEL.
2. PARALLELS ARE NOT CONCENTRIC CIRCLES.
3. MERIDIANS ARE CURVED LINES CONVERGING TOWARDS THE NORTH.
4. BEYOND THE CENTRAL MERIDIAN, MERIDIANS AND PARALLELS DO NOT CROSS AT RIGHT ANGLES.

DESIRABLE FEATURES

1. EASY TO CONSTRUCT.
2. WHEN USED ON MAPS HAVING WIDE LATITUDE AND NARROW LONGITUDE COVERAGE,
 - (A) LAND AREAS ARE TRUE SHAPE AND SIZE.
 - (B) GREAT CIRCLES ARE APPROX. STRAIGHT LINES.
 - (C) DISTANCES MAY BE SCALED CLOSELY.

UNDESIRABLE FEATURES

1. IS NOT WELL SUITED FOR MAPS HAVING WIDE LONGITUDE AND NARROW LATITUDE COVERAGE.

NOTE: ALTHOUGH THE U.S. IS NOT WELL SUITED TO THE POLYCONIC PROJECTION COURAGE